

Valve, Especially Proportional Solenoid Valve

Abstract

A valve has a solenoid part and a valve part connected to the solenoid part. The valve part has a housing provided with connecting bores for a pressure medium, including a pressure connector and working connectors. The valve part has a piston and the solenoid part acts on the piston to alternately connect the working connectors to the pressure connector. The valve part has at least one groove extending alongside the valve part. At least one of the connecting bores is positioned in the at least one groove.